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Product Datasheet

AIF1 / Iba1 (Microglia Marker) Antibody, IgG1, Clone: [AIF1/1909], Mouse, Monoclonal NBT-199-MSM1-P0

Article Name	AIF1 / Iba1 (Microglia Marker) Antibody, IgG1, Clone: [AIF1/1909], Mouse, Monoclonal
Biozol Catalog Number	NBT-199-MSM1-P0
Supplier Catalog Number	199-MSM1-P0
Alternative Catalog Number	NBT-199-MSM1-P0-20,NBT-199-MSM1-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Purified fragment of human recombinant AIF1 protein (around aa 1-146) (exact sequence is proprietary)
Product Description	AIF1 is a cytoplasmic, calcium-binding protein that is thought to play a role in macrophage activation and function. AIF1, containing two EF domains, is induced by cytokines and Interferons. In an unstimulated state, AIF1 colocalizes with actin, and ...
Clonality	Monoclonal
Clone Designation	[AIF1/1909]
Molecular Weight	17kDa
Isotype	IgG1

NCBI	199
UniProt	P55008
Form	200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 min at RT)(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes), Optimal dilution for a